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Code Examples

Title

PICDEM 2 Plus Source Code (RoHS update)
 CE 002 Configuring 10-Bit dsPIC DSC A/D Converters for ...(Chinese)
 MCP3905 AN994 Supplement - S-Domain Shunt Compensation Using RC
 USB Combination Device Example
 Code for PIC with FLASH EE data memory interface.
 Pulse Width Modulation Demonstration for the 18CXXX
 USART Demonstration for the 18CXXX
 Table Read Demonstration for the 18CXXX
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dsPIC30F Code Examples

Title

CE003 Driving a BLDC with Sinusoidal Voltages Using dsPIC30F (Chinese)
 CE002 Configuring 10-Bit dsPIC DSC A/D Converters for 1 Msps Conversion Rate
 CE020 - Run-Time Self Programming of FLASH Program Memory
 CE016 - Interfacing to I2S Audio Codecs using dsPIC30F DCI module
 CE018 - Using the Fast Fourier Transform (FFT) for Frequency Detection
 CE001 Using dsPIC30F A/D Converters and the DSP Library for ...(Chinese)
 CE019 - Proportional Integral Derivative (PID) controllers & closed-loop control
 CE017 Reading, Erasing and Writing to dsPIC30F Data EEPROM
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dsPIC30F SMPS Code Examples

No Documents found at this time.

dsPIC33F Code Examples

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CE129 - ECAN Remote Transmission Request
 CE128 - ECAN FIFO Receive Example
 CE127 - Crosswire Communication between ECAN 1 and ECAN 2 modules
 CE125 - CodeGuard(TM) Security: Secure Segment Erase
 CE124 - CodeGuard(TM) Security: Program flow changes between segments
 CE_123 - CodeGuard(TM) Security: segment creation and code placement
 CE122 - ADC Alternate Sampling
 CE121 A/D Conversions with Scanning through selected Analog Inputs without DMA
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PIC24H Code Examples

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CE214 - Using the DMA with the UART in Loopback mode

CE206 - math Error Traps for Robust Operation

CE216 - Using the DMA with the SPI module

CE215 - Example of Handling a DMA Trap

CE213 - Timer1 used in Real-Time Clock Applications

CE212 - Fast Wake-up From Sleep Mode

CE211 - External Interrupt Pins Configuration and Use

CE210 - Dynamic Tuning of Internal Fast RC

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